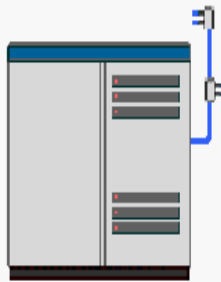


Which **one** of these computer types is the most powerful?

Mainframe  
Computer



Laptop



Server



Personal  
Computer



SUBMIT

Click on the appropriate graphic to indicate your answer.  
If necessary you can click to select a different option.

Click **SUBMIT** when you have finished.

Quit

1 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC





45 mins

TIME REMAINING

Skip Item

Toolbox

**No. 1 ( mainframe)**

Data Storage	Contains the CPU	Output Device	Input Device
			

Mouse      Monitor      System case      Hard disk

**SUBMIT**

Drag each graphic into the box containing its description.  
If necessary you can click on a graphic to restore it to its original position.  
Click **SUBMIT** when you have finished.

Quit      2 of 36      HC9QL9EI91-L7LB9Q-TNUC      45 mins      Skip Item  
ITEM NUMBER      TIME REMAINING

1- Hard disk  
3- Monitor

2- system case  
4- mouse

The speed of a computer CPU can be measured in:

- ☐ Megabytes
- ☐ Megahertz
- ☐ Megawatts
- ☐ Megacycles



SUBMIT

Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

4 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

45 mins  
TIME REMAINING

Skip Item

**No. 2**

RAM

ROM

The Operating System is loaded into this when the PC is switched on.

The contents of this disappear when the PC is switched off.

The contents of this are fixed during the manufacture of the PC.

The contents of this change constantly as the PC is used.

You cannot write to this type of memory.

**SUBMIT**

Drag each of the statements to below the type of computer memory it describes. If necessary you can click on a statement to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit 5 of 36 HC9QL9EI91-L7LB9Q-TNUC 45 mins Skip Item

ITEM NUMBER TIME REMAINING

**ram** 1,2,4  
**rom** 3,5

A Gigabyte is approximately:

- ☐ 1,000 bytes
- ☐ 100 kilobytes
- ☐ 1,000 kilobytes
- ☐ 1,000 megabytes

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

6 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

44 mins

TIME REMAINING

Skip Item

Toolbox

**1000 megabyte**

Which **one** of these devices can be used both to input and output data?



Printer



Speaker



Light pen



Touch screen

SUBMIT

Click on the appropriate graphic to indicate your answer.  
If necessary you can click to select a different option.

Click **SUBMIT** when you have finished.

Quit

7 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

43 mins

TIME REMAINING

Skip Item

Toolbox

**touch screen**

Match each media type to the backup situation for which it is most appropriate.

Archiving personnel records.

Backing up a text file.

Storing 1.5Gb of work in progress.

Camtasia Studio - Untitled.camproj

1.44 Mb Floppy Disk

2Gb Back-up Tape

2Gb Hard Disk

SUBMIT

Drag the relevant graphics to the box.  
If necessary you can click on a media type to restore it to its original position.  
Click **SUBMIT** when you have finished.

Quit

8 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

43 mins  
TIME REMAINING

Skip Item

- 1- 2gb back up tape
- 2- 1.44 mb floppy disk
- 3- 2 gb hard disk

Which **one** of these statements about formatting computer storage media is **true**?

- ☐ All operating systems format disks in the same way.
- ☐ You can't format a disk if it's been formatted already.
- ☐ A pre-formatted disk can be used immediately to store data.
- ☐ You should regularly format floppy disks.



Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

9 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

42 mins

TIME REMAINING

Skip Item

**no. 3**



**An Operating System**

**A Software Application**

You can run more than one at the same time

Sets up the look and feel of your computer interface

Controls the hardware and software of your computer

This can be used to edit data files

**SUBMIT**

Drag each description into the appropriate box.  
If necessary you can click on a label to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit 10 of 36 HC9QL9EI91-L7LB9Q-TNUC 41 mins Skip Item

ITEM NUMBER TIME REMAINING

**Operation system**      **2,3**  
**Soft wear**                **1,4**

Which **two** of these are operating systems?

☐ Windows

☐ Netscape Navigator

☐ Yahoo!

☐ Linux

☐ Outlook

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

11 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

Toolbox

no 1,4

Which of the following best describes a GUI:

- ☐ a graphics package for technical illustration.
- ☐ typing in commands to operate a computer.
- ☐ a system using windows, a pointer and icons to operate a computer.
- ☐ providing graphical online help to assist a computer user.



 Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

12 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

**No . 3**

**analyses   -   design                      -   programming**

Drag each of the stages of development into logical order.

Stage 1	Stage 2	Stage 3	Stage 4

Programming      Design      Testing      Analysis

**SUBMIT**

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit      13 of 36      HC9QL9EI91-L7LB9Q-TNUC      39 mins      Skip Item

ITEM NUMBER      TIME REMAINING

**- testing**

Which **one** of these is the type of network that links computers in different cities or countries?

☐ LAN

☐ Ethernet

☐ PSTN

☐ WAN

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

14 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

39 mins  
TIME REMAINING

Skip Item

Toolbox

**no . 4 (wan)**

Which **one** of the following statements best describes an intranet?

- ☐ A network that is shared between more than one organisation
- ☐ A network of computers, accessible to everyone
- ☐ A world-wide collection of computer files connected by links
- ☐ A internal network, using e-mail and Web, within a single organisation



Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

15 of 36

ITEM NUMBER

HC9QL9E191-L7LB9Q-TNUC

37 mins

TIME REMAINING

Skip Item

**NO. 4**



Which of the following statements best describes an extranet?

- ☐ A network using web and e-mail to share data between organisations
- ☐ An extra-fast intranet within a single organisation
- ☐ A very large intranet used by the general public
- ☐ A network used to share data within a single organisation



Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

16 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

37 mins

TIME REMAINING

Skip Item

**no. 1**



Which **one** of these statements about the Internet is **false**?

- ☐ It enables computers with different operating systems to exchange data
- ☐ It is not controlled by any single organization.
- ☐ You need a licence to publish material on the Internet
- ☐ It allows computers to share data over large distances.



Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

17 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

36 mins

TIME REMAINING

Skip Item

**no. 3**



Which **one** of these statements about the speed of connecting to the Internet is **true**?

- ☐ Data transfer is slower with a digital line than with an analog line.
- ☐ The processor speed of the computer affects the speed of data transfer on the Internet.
- ☐ A 14.4Kbps modem transfers data more slowly than a 56.6Kbps modem.
- ☐ The speed of data transfer does not vary significantly with the time of day.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

18 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

35 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

**NO. 3,4**

For which **two** of these tasks would a computerised solution be most appropriate?

- ☐ Assessing employee performance
- ☐ Enforcing rules and regulations
- ☐ Generating invoices
- ☐ Carrying out stock control
- ☐ Providing a customer support helpline

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

19 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

34 mins

TIME REMAINING

Skip Item

Toolbox

Large-scale computer applications are increasingly used in government.

Store census  
information.

Store passport details.

Handle social welfare  
payments.

Collect television  
licence fees.

Announce policy  
documents online.

Notify citizens of  
government decisions.

Public information  
systems

Public record  
systems

Administration  
systems

SUBMIT

Use click-and-drag to associate each of these large-scale computer applications with the relevant e-government activities.  
Clicking an item will restore it to its original location.  
Click **SUBMIT** when you have finished.

Quit

20 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

33 mins  
TIME REMAINING

Skip Item

Toolbox

3-2-1

For which **two** of the following tasks in hospitals and healthcare would large-scale computer applications be most appropriate?

☐ Bereavement counselling

☐ Tracking treatment costs

☐ Informing a patient of a diagnosis

☐ Providing a medical database

☐ Treating mental health issues

**SUBMIT**

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit 21 of 36 HC9QL9EI91-L7LB9Q-TNUC 32 mins Skip Item  
ITEM NUMBER TIME REMAINING

## Toolbox

مکرر

**Computer based education**

1.3.5

**Uses traditional methods**

Computer based education

Uses traditional methods

Organising student timetables

Coaching students with learning difficulties

Distance learning

Helping students with career advice

Using the Web for research

SUBMIT

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

22 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

31 mins

TIME REMAINING

Skip Item

Toolbox



What is the meaning of the letter **e** in the word **e-mail**?

- ☐ Express
- ☐ Electric
- ☐ Electronic
- ☐ Efficient

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

23 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

30 mins

TIME REMAINING

Skip Item

Toolbox

**NO. 3**

Which **two** of the following statements about purchasing online are **true**?

- ☐ Initial shipping of goods is free.
- ☐ The supplier covers the cost of returning goods.
- ☐ The consumer rights of the supplier's country apply.
- ☐ It's more difficult to return goods purchased online than goods bought in a shop.
- ☐ Online purchases are free of customs duties.

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

24 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

30 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 3,4**

Which **two** of the following contribute to a good working environment for a computer operator?

- ☐ Use of a monitor filter to reduce glare
- ☐ Sitting as close as possible to the monitor
- ☐ A good level of ventilation in the room
- ☐ Plenty desk space in which to move the mouse
- ☐ The keyboard positioned close to the front edge of the desk

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

25 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

28 mins

TIME REMAINING

Skip Item

Toolbox

no. 1,4

Which **one** of these actions demonstrates poor health and safety practice in the use of computers?

- ☐ Touching internal parts of the PC.
- ☐ Running several applications at the same time.
- ☐ Only using a single power socket for each PC.
- ☐ Using out-of-date software.



SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

26 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

27 mins  
TIME REMAINING

Skip Item

Toolbox

**no. 1**

Which statement about computers and the environment is **true**?

- ☐ You can't recycle paper from an inkjet printer.
- ☐ Using an animated screensaver saves power.
- ☐ If a PC needs to be left on, you won't save energy by switching off the monitor.
- ☐ Laptops on standby use less electricity than when running normally.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

27 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

25 mins

TIME REMAINING

Skip Item

Toolbox

**No. 4**

Which **two** of the following statements about access rights are **true**?

- ☐ Are intended to protect a company's intellectual property
- ☐ Decide who can work in a building outside office hours
- ☐ Determine which files individuals can read or change on a network
- ☐ Are the same for all users on a single network
- ☐ Depend on which computer you are using to access the network

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

30 of 36  
ITEM NUMBER

HC9QL9EQ44-L7LB9Q-TNUC

18 mins  
TIME REMAINING

Skip Item

Toolbox

**No. 3,5**

Which **one** of the following statements about an organisation's information security policy is **true**?

- ☐ Covers the licensing of software applications
- ☐ Deals solely with data held on computers
- ☐ Is concerned with the handling of confidential data
- ☐ Applies to actions of the employer, not the employee

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

29 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

24 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Which **one** of these statements describes computer backup?

- ☐ Moving all your old computer files from the hard disk onto disks or magnetic tape
- ☐ Copying your computer files onto a separate storage device
- ☐ Using the previous version of a computer file
- ☐ Saving your files each time that you finish working on them

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

30 of 36

ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

24 mins

TIME REMAINING

Skip Item

**NO. 2**





A mobile phone which has been insured but not password protected has been stolen. Which **one** of the following consequences may result?

- ☒ Misuse of confidential numbers
- ☐ Meeting the cost of replacement
- ☐ Paying for calls made after the theft is reported
- ☐ Taking out new insurance on the replacement phone

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

31 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

23 mins  
TIME REMAINING

Skip Item

Toolbox

**no.1**

Which **one** of the following statements about anti-virus software is **true**?

- ☐ Before accessing the Internet, you need to run a virus check.
- ☐ Deleting an infected file will eliminate the virus.
- ☐ Anti-virus software can detect all known viruses.
- ☐ Anti-virus software can disinfect applications as well as files.



Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

32 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

23 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Good anti-virus practice		Poor anti-virus practice
	Updating anti-virus software once a year	
	Scheduling virus checks to run once a day	
	Deleting e-mail from unknown sources	
	Opening unknown e-mail attachments	
<div>SUBMIT</div>		

Drag each block of text to the appropriate box.  
If necessary you can click on an item to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit

33 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

23 mins  
TIME REMAINING

Skip Item

**Good antivirus**  
**Poor antivirus**

**2,3**  
**1,4**

Which **one** of the following statements about copyright is **true**?

- ☐ Text on a web page can be freely copied and re-used.
- ☐ Graphics published on the Web are subject to copyright.
- ☐ When you buy software, the copyright transfers to you.
- ☒ It is legal to share any audio files on the Internet.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

34 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

22 mins  
TIME REMAINING

Skip Item

**NO. 2**

Freeware is the term that is applied to:

- ☐ software that you can try free of charge before buying.
- ☐ software that you don't have to pay for.
- ☐ old versions of commercial software that are out of date.
- ☐ software that will run under any operating system.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

36 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

21 mins  
TIME REMAINING

Skip Item

Toolbox

no. 2

Large-scale computer applications are increasingly used in business.

Check policy details. Analyse statistics to estimate premiums. Provide quotes for premiums.	Check ticket availability. List customers' dietary needs. Purchase tickets.	Check your balance. Transfer funds. Apply for loans.	Administer employee payrolls. Process orders. Track invoices.

Online banking	Insurance claim processing	Airline booking	Business administration
----------------	----------------------------	-----------------	-------------------------

**SUBMIT**

Use click-and-drag to associate each of these large-scale computer applications with the relevant business activities.  
Clicking an item will restore it to its original location.  
Click **SUBMIT** when you have finished.

Quit 20 of 36 HC9QL9EI9Q-L7LB9Q-TNUC 29 mins Skip Item  
ITEM NUMBER TIME REMAINING

1- Insurance claim processing      2- airline booking  
3- Online banking                      4-business administration

Large-scale computer applications are increasingly used in government.

Policy documents.  Public health warnings.	Income tax payment form.  Television licence payment form.	Census records.  Vehicle registration listing.

Public information systems	Public record systems	Administration systems
----------------------------	-----------------------	------------------------

**SUBMIT**

Use click-and-drag to associate government documents with the appropriate large-scale computer applications.  
Clicking an item will restore it to its original location.  
Click **SUBMIT** when you have finished.

**Quit** **21 of 36** **HC9QL9EI9Q-L7LB9Q-TNUC** **28 mins** **Skip Item**  
ITEM NUMBER TIME REMAINING

- 1- Administration systems
- 2- public information systems
- 3- public record systems



Click to indicate which **two** of the following statements about data protection legislation are **true**.

- ☐ Deals with industrial espionage between competing companies
- ☐ Can result in litigation if personal data is not adequately protected
- ☐ Means that personal data must be stored for a certain period of time
- ☐ Ensures the laws about data security are the same in every country
- ☐ Obliges organisations to protect confidential data within their control

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

36 of 36

ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

34 mins

TIME REMAINING

Skip Item

Toolbox

no. 3

For which **two** of the following tasks in hospitals and healthcare would large-scale computer applications be most appropriate?

- ☐ Establishing bed availability
- ☐ Providing information to relatives
- ☐ Informing a patient of a diagnosis
- ☐ Treating mental health issues
- ☐ Tracking patient medical history



Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

20 of 36  
ITEM NUMBER

HC9QL9EQ44-L7LB9Q-TNUC

32 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 1, 5**

Which **one** of the following statements about the use of e-commerce is **true**?

- ☐ An Internet connection is optional for e-commerce.
- ☐ Transactions can occur anywhere in the world.
- ☐ Customers can only pay by e-mailing credit card details.
- ☐ Customers give up the right to return unsatisfactory goods.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

23 of 36

ITEM NUMBER

HC9QL9EQ44-L7LB9Q-TNUC

27 mins

TIME REMAINING

Skip Item

IToolbox

**NO. 2**

Which **one** of the following statements about safety precautions when using computers is **true**?

- ☐ Faulty cables should be repaired using insulating tape.
- ☐ You should shut down your PC by unplugging it from the electricity supply.
- ☐ There is no safe way to run cables across open areas.
- ☐ More than one computer should not use the same power socket.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

26 of 36

ITEM NUMBER

HC9QL9EQ44-L7LB9Q-TNUC

24 mins

TIME REMAINING

Skip Item

IToolbox

no. 3

Electronic documents help to save paper, while other documents are best printed out.

Should be printed

Should be distributed electronically

Help for a software application

Planning applications

Documents that are regularly updated

Academic certificates

SUBMIT

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

28 of 36

ITEM NUMBER

HC9QL9EQ44-L7LB9Q-TNUC

22 mins

TIME REMAINING

Skip Item

**Should be printed**  
**Electronically**

**2,4**  
**1,3**

Which **one** of the following is a digital line, used for both voice and data?

☐ ISDN

☐ FTP

☐ PSTN

☐ HTTP



SUBMIT

You can change your response if necessary.

Quit

10 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

26 mins  
TIME REMAINING

Skip Item



Which statement about computers and the environment is **true**?

- ☐ Running an animated screensaver saves power.
- ☐ Printer toner cartridges can be recycled.
- ☐ You can't recycle paper from a laser printer.
- ☐ Laptops on standby use more electricity than when running normally.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

17 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

15 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Electronic documents help to save paper, while other documents are best printed out.

Are best printed		Are suitable for electronic distribution
	Help for a software application	
	Guarantees	
	E-mail messages	
	Contracts	
	<b>SUBMIT</b>	

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

18 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

13 mins  
TIME REMAINING

Skip Item

**Printed**  
**Electronic**

**2,4**  
**1,3**



Which **one** of the following statements describes the process of backup?

- ☐ Restoring work from an older file
- ☐ Copying a file from your C: drive to your Desktop
- ☐ Keeping copies of data in two locations
- ☐ Moving a file to a different folder on a hard drive

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

19 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

13 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 3**

<p><b>Helps to avoid the risk of spreading a computer virus</b></p>	<p>Scanning all unfamiliar disks with anti-virus software</p>	<p><b>Doesn't help to avoid the risk of spreading a computer virus</b></p>
	<p>Write-protecting all copies of application disks once they have been checked</p>	
	<p>Only copying applications from your close friends</p>	
	<p>Rebooting your PC if you find a file that is infected</p>	
	<p>Virus scanning all applications before loading them onto your hard disk</p>	
<p><b>SUBMIT</b></p>		

Drag each block of text to the appropriate box.  
 If necessary you can click on an item to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit
20 of 23  
ITEM NUMBER
HC9QL9EILD-L7LB9Q-TNUC
12 mins  
TIME REMAINING
Skip Item

**HELP : 1, 3, 5**  
**DOESN'T HELP : 2,4**

The interface consists of two large vertical boxes on the left and right, and a central column of four smaller boxes. The left box is titled "Good anti-virus practice" and the right box is titled "Poor anti-virus practice". The central column contains four boxes with the following text: "Ensuring that no updates are made to your anti-virus software", "Regularly visiting the web-site of your anti-virus software supplier", "Running a virus check on an e-mail attachment", and "Running software that you have received by e-mail". A mouse cursor is pointing at a "SUBMIT" button located below the central column. At the bottom of the interface, there is a blue bar containing instructions: "Drag each block of text to the appropriate box. If necessary you can click on an item to restore it to its original position. Click **SUBMIT** when you have finished." Below the instructions are several buttons: "Quit", "21 of 23" (with "ITEM NUMBER" below it), "HC9QL9EILD-L7LB9Q-TNUC", "11 mins" (with "TIME REMAINING" below it), and "Skip Item".

Good anti-virus practice

Poor anti-virus practice

Ensuring that no updates are made to your anti-virus software

Regularly visiting the web-site of your anti-virus software supplier

Running a virus check on an e-mail attachment

Running software that you have received by e-mail

SUBMIT

Drag each block of text to the appropriate box.  
If necessary you can click on an item to restore it to its original position.  
Click **SUBMIT** when you have finished.

Quit 21 of 23 HC9QL9EILD-L7LB9Q-TNUC 11 mins Skip Item

ITEM NUMBER TIME REMAINING

good antivirus 2,3  
Poor antivirus 1,4

Shareware is the term that is applied to:

- ☐ an application that is used to track the movement of stocks and shares.
- ☐ software that you try for free but pay for if you keep it.
- ☐ any application for which a multiuser licence is available.
- ☐ any software that can be used on a server.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

23 of 23

ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

8 mins

TIME REMAINING

Skip Item

Toolbox

no. 2

Which **two** of the following have a significant influence on the speed at which a computer performs?

- ☐ Installing new applications
- ☐ Clearing all the unwanted files off a hard disk
- ☐ Installing a smaller monitor
- ☐ Increasing the amount of RAM
- ☐ Adding a CD-ROM drive

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

1 of 9

ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

7 mins

TIME REMAINING

Skip Item

Toolbox

**NO. 2,4**

Which **one** of these devices can be used to output data from a computer?



SUBMIT

Click on the appropriate graphic to indicate your answer.  
If necessary you can click to select a different option.

Click **SUBMIT** to indicate your answer.

Quit

3 of 9

ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

6 mins

TIME REMAINING

Skip Item

**no. 4 (speaker)**

Very cheap means of backing up 1 Mb of text files

Archiving 1.8Gb of graphic files that are not currently needed.

Backing up 1.8Gb of files you are currently working on.

1.44 Mb Floppy Disk

2Gb Back-up Tape

2Gb Hard Disk

**SUBMIT**

Match each media type to the backup situation for which it is most appropriate.  
If necessary you can click on a media type to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit 4 of 9 HC9QL9EILD-L7LB9Q-TNUC 6 mins Skip Item

ITEM NUMBER TIME REMAINING

- 1- 1.44 mb floppy disk
- 2- 2 gb back up tape
- 3- 2gb hard disk

Which **one** of the statements correctly completes the following sentence?  
A computer's operating system:

- ☐ does not control devices such as printers that are connected to the PC.
- ☐ is the hardware the computer uses to run software.
- ☐ is not necessary on some very powerful personal computers.
- ☐ enables ALL the other programs to run.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

6 of 9

ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

4 mins






TIME REMAINING

Skip Item

Toolbox

**No. 4**



 Word Processing		Creating a list of contact details.
 Desktop Publishing		Producing complex magazine layouts
 A Multimedia Application		Working out budgets
 A Database Application		Creating interactive training materials
 A Spreadsheet Application		Creating letters and business documents
<input type="button" value="SUBMIT"/>		

Drag each application beside the task for which it is most suitable.  
If necessary you can click on an application to restore it to its original position.

Click **SUBMIT** when you have finished.

<input type="button" value="Quit"/>	<div>7 of 9</div> <div>ITEM NUMBER</div>	HC9QL9EILD-L7LB9Q-TNUC	<div>4 mins</div> <div>TIME REMAINING</div>	<input type="button" value="Skip Item"/>
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 Toolbox

- 1- a database application publishing**
- 2- desktop**
- 3- a spreadsheet application**

**4- a multimedia application**

**5- Word processing**

Which **one** of these stages of software development is the last stage to be finally completed?

- ☐ Analysis
- ☐ Design
- ☐ Programming
- ☐ Testing



 **Toolbox**

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

8 of 9

ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

3 mins

TIME REMAINING

Skip Item

**No. 4 (testing)**

Which **one** of these is application software?

- ☐ Graphics Card
- ☐ Word processor
- ☐ Central Processing Unit (CPU)
- ☐ Hard Disk

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

1 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

45 mins  
TIME REMAINING

Skip Item

Toolbox

**no. 2 ( word processing)**

Which **one** of the following does **not** influence the performance of a computer?

- ☐ The amount of free space on the PC's hard disk
- ☐ The amount of main memory (RAM) that is installed
- ☐ The use of a trackball rather than a mouse
- ☐ The type of graphics card that is installed

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

3 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

45 mins

TIME REMAINING

Skip Item

Toolbox

no. 3

The speed of a computer CPU can be measured in:

- ☐ Megabits
- ☐ Megacycles
- ☐ Megaunits
- ☐ Megahertz

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

4 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

45 mins

TIME REMAINING

Skip Item

Toolbox

**no. 4 (megahertz)**

Which two of the following devices can be used to input data to a computer?

Input Devices



Light pen



Printer



Plotter



Mouse



Speaker

SUBMIT

Drag the relevant graphics to the box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

5 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

45 mins  
TIME REMAINING

Skip Item

1- light pen

4- mouse

Which **one** of these types of storage provides the fastest access to data?



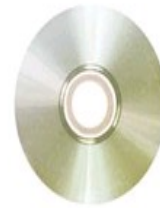
Zip disk



Floppy diskette



Hard disk



CD-ROM



Click on the appropriate graphic to indicate your answer.  
If necessary you can click to select a different option.

Click **SUBMIT** when you have finished.

Quit

8 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

44 mins

TIME REMAINING

Skip Item

Toolbox

**3- hard disk**



Which **one** of these statements about formatting computer storage media is **true**?

- ☐ Disks are automatically formatted when you save a file.
- ☐ A used floppy disk cannot be reformatted.
- ☐ Unformatted disks need operating system data written to them before they can store files.
- ☐ A full format does not erase data from your disk.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

9 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

44 mins

TIME REMAINING

Skip Item

Toolbox

no . 3

Which **two** of these are operating systems?

- ☐ Linux
- ☐ Mac OS
- ☐ Outlook
- ☐ Internet Explorer
- ☐ Google

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

10 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC






44 mins

TIME REMAINING

Skip Item

Toolbox

no 1,2

 A Database Application		Creating letters, faxes or memos etc.
 Desktop Publishing		Makes financial projections
 A Presentation Application		Creates overhead projections or slides
 Word Processing		Sorting large amounts of information
 A Spreadsheet Application		Producing a newspaper with complex page layouts
<input type="button" value="SUBMIT"/>		

Drag each application beside the task for which it is most suitable.  
If necessary you can click on an application to restore it to its original position.

Click **SUBMIT** when you have finished.

11 of 36
HC9QL9EQ4I-L7LB9Q-TNUC
44 mins

ITEM NUMBER
TIME REMAINING

- 1- word
- 2- a spreadsheet
- 3- a presentation application
- 4- a database application
- 5- desktop publishing

Which of these stages of software development is the **first** to be completed?

- ☐ Design
- ☐ Analysis
- ☐ Programming
- ☐ Testing

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

13 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

43 mins  
TIME REMAINING

Skip Item

Toolbox

**No. 2**

Which **one** of these is the type of network that links computers in a single site or location?

- ☐ LAN
- ☐ Internet
- ☐ PSTN
- ☐ WAN

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

14 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

43 mins

TIME REMAINING

Skip Item

Toolbox

no. 1

Computer workgroups enable which **three** of these resources to be shared by multiple users at the same time?

Can be shared using workgroups

Mouse device

Monitors

Applications

Files

Disk Storage

SUBMIT

Drag each sharable item into the box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

15 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

43 mins  
TIME REMAINING

Skip Item

Toolbox

no 3.4.5

Which **one** of the following descriptions of an extranet is true?

- ☐ A world-wide collection of files connected by links
- ☐ A very large intranet within an organization
- ☐ An extra-fast intranet for web and e-mail
- ☐ Shares data between two or more organisations



Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

16 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

43 mins

TIME REMAINING

Skip Item

Toolbox

**no. 4**

Drag just the two statements that describe the Internet into the box.

Internet

A global network of computers linked together using communications equipment

A vast collection of linked documents held on computers all over the world

A network that grew out of the work of the American military

Invented to allow people to shop online

Can be accessed using a browser

SUBMIT

Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

17 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

42 mins  
TIME REMAINING

Skip Item

No. 2,5



Which **one** of the following statements applies to PSTN?

- ☐ A network designed to transmit high-speed digital data.
- ☐ It's the Internet email system.
- ☐ It's a form of satellite communication.
- ☐ The public analog telephone network

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

18 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

42 mins  
TIME REMAINING

Skip Item

**NO. 4**

For which **two** of these tasks would people be more appropriate than computers?

- ☐ Calculating payroll for staff
- ☐ Motivating staff
- ☐ Storing a list of staff contact details
- ☐ Providing a customer support helpline
- ☐ Maintaining a list of every item in the company's inventory of goods

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

19 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

42 mins

TIME REMAINING

Skip Item

**NO. 2,4**

You can reduce the risk of eye-strain by **one** of the following actions:

- ☐ using the brightest possible screen setting.
- ☐ setting the screen facing a window.
- ☐ sitting approximately 12" from your monitor.
- ☐ having your eyes level with the top of your monitor.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

25 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Which **one** of these actions demonstrates poor health and safety practice in the use of computers?

- ☐ Touching internal parts of the PC.
- ☐ Running several applications at the same time.
- ☐ Only using a single power socket for each PC.
- ☐ Using out-of-date software.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

26 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

Toolbox

no. 1

Which **two** of the following statements about passwords are **true**?

- ☐ You should use the same password for everything.
- ☐ You should write down your password and keep it in a convenient place.
- ☐ Passwords should contain both letters and numbers.
- ☐ Once you create a password, you can't change it.
- ☐ A password should be known only to the user.

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

30 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

**NO. 2,3**

A laptop which has been password protected, but not backed up, has been stolen. Which **one** of the following consequences may result?

- ☐ You will have to change your e-mail address
- ☐ Confidential files can be misused
- ☐ You will need to change your password
- ☐ Work stored on the laptop will be lost

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

31 of 36  
ITEM NUMBER

HC9QL9EQ41-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 4**

Anti-virus software can disable a virus on your computer.  
This action is called:

☐ De-installing

☐ Disinfecting

☐ Restoring

☐ Scanning

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

33 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins  
TIME REMAINING

Skip Item

Toolbox

no. 2

Which **one** of the following statements about copyright is **true**?

- ☐ Publishing digital work on disk requires permission from the copyright-holder.
- ☐ When you purchase software on CD, the copyright transfers to you.
- ☐ Any material which is published on disk is subject to copyright.
- ☐ You can reproduce graphics from the Web as CD-ROM clip-art.



SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

35 of 36

ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins

TIME REMAINING

Skip Item

**NO. 3**



Software that you can use without the need for any payment is referred to as:

- ☐ E-ware
- ☐ Freeware
- ☐ Shareware
- ☐ Multiuser software

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

36 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

40 mins  
TIME REMAINING








Skip Item

Toolbox

no. 2

1- a web browser

2- word

 Word Processing		To view web pages
 A Web Browser		Produce a catalogue containing graphics
 A Multimedia Application		Create interactive learning material
 A Spreadsheet Application		Payroll and stock control
 An Accounting Application		Produce charts and graphs
		

Drag each application beside the task for which it is most suitable.  
If necessary you can click on an application to restore it to its original position.

Click **SUBMIT** when you have finished.

Quit	12 of 36 ITEM NUMBER	HC9QL9EILB-L7LB9Q-TNUC	40 mins TIME REMAINING	Skip Item
------	-------------------------	------------------------	---------------------------	-----------

Toolbox

processing

3- a multimedia application

4- an accounting application

5- a spreadsheet application

Which **one** of the following options describe the effects of teleworking?

- ☐ Reduced cost of equipment
- ☐ Harder to socially interact with team members
- ☐ Greater use of transport
- ☐ Inflexible working hours

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

23 of 36

ITEM NUMBER

HC9QL9EILB-L7LB9Q-TNUC

34 mins

TIME REMAINING

Skip Item

Toolbox

**NO. 2**

You can reduce the risk of repetitive strain injury by **one** of the following actions:

- ☐ using an adjustable chair.
- ☐ sitting with your feet firmly on the ground.
- ☐ using an anti-glare screen.
- ☐ taking frequent breaks from your work.



Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

26 of 36

ITEM NUMBER

HC9QL9EILB-L7LB9Q-TNUC

33 mins

TIME REMAINING

Skip Item

**no. 1**

Large-scale computer applications are increasingly used in business.

Quote ticket prices. Purchase tickets. Track passenger lists.	Process claim applications. Provide quotes for premiums. Calculate premiums.	Perform stock control. Track invoices. Maintain employee records.	Pay utility bills. Apply for loans. Apply for a credit card.

Online banking

Insurance claim processing

Airline booking

Business administration

SUBMIT

Use click-and-drag to associate each of these large-scale computer applications with the relevant business activities  
Clicking an item will restore it to its original location.  
Click **SUBMIT** when you have finished.

Quit

20 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

42 mins  
TIME REMAINING

Skip Item

- 1- AIRLINE BOOKING
- 2- INSURANCE CLAIM PROCESSING
- 3-BUSINESS ADMIN.
- 4- ONLINE BANKING

Large-scale computer applications are increasingly used in business.

Check policy details. Analyse statistics to estimate premiums. Provide quotes for premiums.	Check an account. Transfer funds. Apply for loans.	Administer employee payrolls. Process orders. Track invoices.	Check timetables. Purchase tickets. Check ticket availability.

Online banking   Insurance claim processing   Airline booking   Business administration

**SUBMIT**

Use click-and-drag to associate each of these large-scale computer applications with the relevant business activities.  
Clicking an item will restore it to its original location.  
Click **SUBMIT** when you have finished.

Quit   19 of 36   HC9QL9EILB-L7LB9Q-TNUC   36 mins   Skip Item

ITEM NUMBER   TIME REMAINING

- 1- INSURANCE CLAIM PROCESSING
- 2-ONLINE BANKING
- 3-BUSINESS ADMIN
- 4- AIRLINE BOOKING

Which **one** of these is computer software?

☐ Monitor

☐ Windows

☐ System case

☐ Scanner

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

**1 of 36** **HC9QL9EI71-L7LB9Q-TNUC** **45 mins**

ITEM NUMBER TIME REMAINING





 Toolbox

no. 2

↓

Disk Storage	Contains the CPU	Output Unit	Input Unit

Printer      System case      Hard drive      Mouse

**SUBMIT**

Drag each graphic into the box containing its description.  
If necessary you can click on a graphic to restore it to its original position.  
Click **SUBMIT** when you have finished.

Quit      3 of 36      HC9QL0E171 L7LB3Q TNUC      45 mins      Skip Item  
ITEM NUMBER      TIME REMAINING

**HARD DISK - SYSTEM CASE - PRINTER - MOUSE**



Which **one** of these types of computer memory is permanent and unchanging?

- ☐ Random Access Memory
- ☐ Working Memory
- ☐ Virtual Memory
- ☐ Read-Only Memory

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

5 of 36  
ITEM NUMBER

HC9QL0EE71 L7LB0Q-TNVC

45 mins  
TIME REMAINING

Skip Item

no. 4

Drag these statements into the correct boxes.

True		False
	Formatting is the process of saving data onto a floppy disk	
	Full disk formatting completely erases the previous contents of a disk	
	You cannot purchase pre-formatted disks	
	All disks need to be formatted before they can store files	
	A used floppy disk cannot be reformatted	
	<b>SUBMIT</b>	

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

**Quit** **9 of 36** **HC9QL9EI71-L7LB9Q-TNUC** **44 mins** **Skip Item**  
ITEM NUMBER TIME REMAINING

**TRUE 2,4**  
**FALES 1,3,5**

Drag **two** of the statements that describe the World Wide Web into the box.

World Wide Web

A global network of computers linked together using communications equipment

A vast collection of linked documents held on computers all over the world

The world-wide e-mail system

A network that grew out of the American military

Can be accessed using a browser

SUBMIT

Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

17 of 36  
ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

42 mins  
TIME REMAINING

Skip Item

- no. 2, 3



Skip Item

مکرر

**NO. 3**

Which **one** of the following statements about the use of teleworking is **true**?

- ☐ Requires less use of communications equipment
- ☐ Increases commuting costs
- ☐ Makes it harder to socially interact with team members
- ☐ Reduces flexibility of working hours

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

22 of 36  
ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

39 mins  
TIME REMAINING

Skip Item

Toolbox

Which **two** of the following statements about purchasing online are **true**?

- ☐ The consumer rights of the supplier's country apply.
- ☐ E-commerce offers access to goods around the clock.
- ☐ The supplier covers the cost of shipping.
- ☐ All e-commerce transactions are safe.
- ☐ The supplier covers the cost of returning goods.

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

24 of 36  
ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

38 mins  
TIME REMAINING

Skip Item

Toolbox

**No. 1, 2**

Which **two** of the following documents contain sensitive data and need protection?

These items contain sensitive data

Contact details for sales enquiries

These items do not need protection

Research on new products

Training materials

Management accounts

SUBMIT

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

29 of 36  
ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

36 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 2,4**



Drag each of the statements about user IDs and passwords to the relevant box.

ID		Password
	Should be changed regularly	
	Must be unique on the network	
	Identifies a specific user on a network	
	Not confidential	
	Ensures that the person logging on is who they say they are	
	<b>SUBMIT</b>	

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

**Quit** **30 of 36** **HC9QL9EI71-L7LB9Q-TNUC** **36 mins** **Skip Item**  
ITEM NUMBER TIME REMAINING

**Id 2,3, 4**  
**Password 1 , 5**

**Good anti-virus practice**

**Poor anti-virus practice**

Opening e-mail from unknown sources

Deleting e-mail from unknown sources

Putting a virus-checked disk in a floppy drive

Downloading and running free software from the Web

**SUBMIT**

Drag each block of text to the appropriate box.  
If necessary you can click on an item to restore it to its original position.

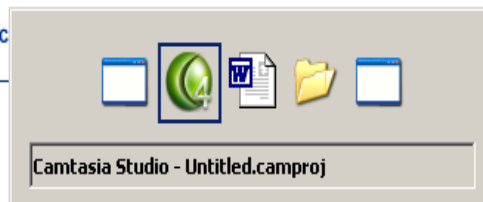
Click **SUBMIT** when you have finished.

Quit 33 of 36 HC9QL9EI71-L7LB9Q-TNUC 34 mins Skip Item  
ITEM NUMBER TIME REMAINING

**good antivirus 2,3**  
**poor antivirus 1,4**

Which **one** of the following statements about copyright is **true**?

- ☐ You give up your copyright to text that you publish on the Internet.
- ☐ You can re-use downloaded graphics in any way.
- ☐ Scanned images are subject to copyright.
- ☐ When you purc



SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

34 of 36

HC9QL9EI71-L7LB9Q-TNUC

34 mins

Skip Item

ITEM NUMBER

TIME REMAINING

no. 3

Software that you can use without the need for any payment is referred to as:

- ☐ E-ware
- ☐ Freeware
- ☐ Shareware
- ☐ Multiuser software

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

35 of 36  
ITEM NUMBER

HC9QL9EI71-L7LB9Q-TNUC

34 mins  
TIME REMAINING

Skip Item

Toolbox

no 2

Megabyte

Terabyte

Gigabyte

Kilobyte

Byte

SUBMIT

Sort these units of data by increasing order of size.

Click **SUBMIT** when you have finished.

Quit 5 of 36 HC9QL9QI99-BQLL9Q-TNUC 45 mins Skip Item

ITEM NUMBER TIME REMAINING

1 byte    2- kilobyte    3- megabyte    4-  
gigabyte  
5-terabyte

Which **one** of the following statements is true about ROM (read-only memory):

- ☐ It is wiped clean when you switch off the computer.
- ☐ It stores the computer's operating system.
- ☐ It cannot be modified by the user.
- ☐ It is loaded from your hard disk when you switch on the computer.



Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

4 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

44 mins  
TIME REMAINING

Skip Item

Toolbox

**NO.3**

The Internet is the name that is given to:

- ☐ the physical equipment used to connect computer systems all over the world.
- ☐ all the linked documents that are held on a global network of computer systems.
- ☐ linked computer systems that form a vast global network.
- ☐ the dedicated telephone lines that permanently connect commercial networks on distant sites.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

17 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

37 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Which **one** of the following activities is best suited for e-mail?

- ☐ Performing calculations
- ☐ Sharing very large video files, such as movie trailers
- ☐ Sharing files between workers at different locations
- ☐ Transmitting credit card details



SUBMIT

Toolbox

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

23 of 36

ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

31 mins

TIME REMAINING

Skip Item

**no. 3**



Which **one** of the following statements about purchasing online is **true**?

- ☐ Purchases are only processed during business hours.
- ☐ Shipping of purchases is normally free.
- ☐ The consumer rights of your country apply.
- ☐ You are at risk from insecure payment methods.



SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

24 of 36

ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

30 mins

TIME REMAINING

Skip Item

Toolbox

**no. 3**

Which **one** of these statements best describes computer backup?

- ☐ Reverting to the previously saved version of an electronic file
- ☐ Keeping a copy of computer files on a separate storage device
- ☐ Storing paper printout from your computer files
- ☐ Storing computer files on a variety of separate storage devices

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

31 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

22 mins  
TIME REMAINING

Skip Item

IToolbox

**NO. 2**

A computer virus is a program that:

- ☐ will always be spotted by anti-virus software.
- ☐ can make the hard disk unusable on a computer.
- ☐ can be avoided if you regularly back up your hard disk.
- ☐ cannot enter your computer unless your computer is on a network.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

32 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

21 mins  
TIME REMAINING

Skip Item

Toolbox

no. 1

Which **one** of the following statements about copyright is **true**?

- ☐ You can use downloaded graphics in any way.
- ☐ You are allowed to re-use text that you copy from the Web.
- ☐ When you purchase software, the copyright transfers to you.
- ☐ Audio files on the Internet are subject to copyright.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

34 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

18 mins  
TIME REMAINING

Skip Item

Toolbox

**no. 4**

An important purpose of data protection legislation is to:

- ☐ improve the standards for electronic storage media.
- ☐ prevent the illegal use of commercial software.
- ☐ safeguard the privacy of individuals' personal data.
- ☐ protect companies from industrial espionage.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

36 of 36  
ITEM NUMBER

HC9QL9EI94-L7LB9Q-TNUC

16 mins  
TIME REMAINING

Skip Item

IToolbox

no. 3

Computer workgroups allow which **three** of these resources to be shared between multiple users at the same time?

**Sharable Resources**

Printers

Disk Space

Monitors

Applications

Keyboards

**SUBMIT**

Drag each sharable resource into the box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

14 of 36  
ITEM NUMBER

HC9QL9EQ49-L7LB9Q-TNUC

42 mins  
TIME REMAINING

Skip Item

Toolbox

\* **printers**  
\* **applications**

\* **disk space**

Which **one** of the following activities is best suited for e-mail?

- ☐ Performing calculations
- ☐ Sharing very large video files, such as movie trailers
- ☐ Sharing files between workers at different locations
- ☐ Transmitting credit card details

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

22 of 36  
ITEM NUMBER

HC9QL9EQ49-L7LB9Q-TNUC

39 mins  
TIME REMAINING

Skip Item

Toolbox

**no. 3**

Which **two** of the following help to create a good working environment for computer users?

- ☐ Bright fluorescent lighting
- ☐ Use of a mouse mat with wrist support
- ☐ Turning up screen contrast
- ☐ Use of a monitor filter to reduce glare
- ☐ Sitting as close as possible to the monitor

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

25 of 36

ITEM NUMBER

HC9QL9EQ49-L7LB9Q-TNUC

37 mins

TIME REMAINING

Skip Item

Toolbox

no. 2,4



A PDA which has been **backed up** - but **not** password protected - has been stolen. Which **one** of the following consequences may result?

- ☐ Loss of the right to use the software that came with the PDA
- ☐ Time wasted on re-entering all the records in a replacement PDA
- ☐ Misuse of confidential files and telephone numbers
- ☐ Loss of contact details on the stolen PDA

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

31 of 36  
ITEM NUMBER

HC9QL9EQ49-L7LB9Q-TNUC

34 mins  
TIME REMAINING

Skip Item

Toolbox

no. 3

Which of the following best describes a graphical user interface (GUI):

- ☐ using windows, a mouse and icons to operate a PC.
- ☐ visual online help provided with a software application.
- ☐ software designed to produce technical diagrams.
- ☐ using a series of typed commands to operate a PC.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

12 of 36  
ITEM NUMBER

HC9QL9EQ4I-L7LB9Q-TNUC

44 mins  
TIME REMAINING

Skip Item

**no. 1**

Electronic documents help to save paper, while other documents are best printed out.

Should be printed		Can be distributed electronically
	Staff announcements	
	Documents that need careful proof-reading	
	Working drafts of a lengthy report	
	Contracts	
	<b>SUBMIT</b>	

Drag each block of text to the appropriate box.  
Clicking an item will restore it to its original location.

Click **SUBMIT** when you have finished.

Quit

28 of 36  
ITEM NUMBER

HC9QL9EI91-L7LB9Q-TNUC

25 mins  
TIME REMAINING

Skip Item

**printed**  
**Electronically**

**1,4**  
**2,3**

The World Wide Web is the name that is given to:

- ☐ all the linked documents that are held on a global network of computer systems.
- ☐ the world-wide e-mail system.
- ☐ the cables and communications satellites that connect computer systems all over the world.
- ☒ the organisation that regulates the Internet.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

9 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

27 mins  
TIME REMAINING

Skip Item



**No. 4**

You can reduce the risk of eye-strain by **one** of the following actions:

- ☐ increase the contrast between screen and room lighting.
- ☒ using an anti-glare filter on your monitor.
- ☐ reducing your monitor's colour depth setting.
- ☐ positioning the screen with a window behind it.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

16 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

17 mins  
TIME REMAINING

Skip Item

Toolbox

no. 2

For which **two** of the following tasks in hospitals and healthcare would large-scale computer applications be most appropriate?

- ☐ Bereavement counselling
- ☐ Tracking treatment costs
- ☐ Informing a patient of a diagnosis
- ☐ Providing a medical database
- ☐ Treating mental health issues

SUBMIT

Click on the appropriate radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

12 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

25 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 2, 4**

For which **one** of these tasks would a computerised solution be **more** appropriate?

☐ Calculating payroll for staff

☐ Solving staff relations

☐ Motivating staff

☐ Selecting new staff



 [Toolbox](#)

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

[Quit](#)

11 of 23  
ITEM NUMBER

HC9QL9EILD-L7LB9Q-TNUC

25 mins  
TIME REMAINING

[Skip Item](#)

**no. 1**

The term ADSL stands for:

- ☐ Anonymous Digital Service Line
- ☐ Asymmetric Digital Subscriber Line
- ☐ Analog Display Services Line
- ☐ Advanced Data Service Link

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

17 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

39 mins  
TIME REMAINING

Skip Item

Toolbox

**No. 2**



The device that links computers to telephone networks by converting digital and analog signals is called a:

- ☐ Transcoder
- ☐ Digitiser
- ☐ Modem
- ☐ Translator Unit

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

18 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

38 mins

TIME REMAINING

Skip Item

Toolbox

**No. 3**

The main purpose of data protection legislation is to:

- ☐ prevent software piracy.
- ☐ safeguard privacy of personal details.
- ☐ improve computer backup procedures.
- ☐ control the way that software is developed.

SUBMIT

Click on the option that completes the statement.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

36 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

20 mins  
TIME REMAINING

Skip Item

Toolbox

## No. 2

Which **one** of the following contributes to a good working environment for a computer operator?

- ☐ Locating the PC close to a printer
- ☐ Elbow and wrist support
- ☐ High level of contrast between the screen brightness and other lighting
- ☐ Direct light shining on the monitor

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

25 of 36

ITEM NUMBER

HC9QL9EI7I-L7LB9Q-TNUC

31 mins

TIME REMAINING

Skip Item

Toolbox

## No. 2

You can reduce the risk of eye-strain by **one** of the following actions:

- ☐ using the brightest possible screen setting.
- ☐ setting the screen facing a window.
- ☐ sitting approximately 12" from your monitor.
- ☐ having your eyes level with the top of your monitor.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

26 of 36

ITEM NUMBER

HC9QL9EI7I-L7LB9Q-TNUC

31 mins

TIME REMAINING

Skip Item

Toolbox

**No. 3**

Which **one** of these statements about computer applications is **true**?

- ☐ The same version of an application will work on any type of computer.
- ☐ They control devices such as printers and scanners that are attached to the PC.
- ☐ They enable users to carry out specific tasks such as word processing.
- ☐ They are the only programs that you need to use a PC.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

10 of 36

ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

43 mins

TIME REMAINING

Skip Item

Toolbox

No. 3

Which **one** of the following statements best describes the Internet?

- ☐ An internal network, using e-mail and Web, within a single organisation
- ☐ A global network of computers providing services such as e-mail
- ☐ A network that is shared between more than one organization
- ☐ A world-wide collection of computer files connected by links

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

15 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

41 mins  
TIME REMAINING

Skip Item

IToolbox

no. 2



E-commerce is the term used to describe business that:

- ☐ uses computers to carry out its work.
- ☐ is carried out using electronic funds transfer.
- ☐ involves the import and export of electronic equipment.
- ☐ buys or sells good and services online.

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

24 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

33 mins  
TIME REMAINING

Skip Item

Toolbox

**NO. 4**



Which **one** of the following statements about an organisation's information security policy is **true**?

- ☐ Applies to the employee, not the employer
- ☐ Deals with the handling of confidential data
- ☐ Deals only with data held on computers
- ☐ Covers the licensing of operating system software

SUBMIT

Click on **one** of the radio buttons.  
You can change your response if necessary.

Click **SUBMIT** when you have finished.

Quit

29 of 36  
ITEM NUMBER

HC9QL9QI99-BQLL9Q-TNUC

28 mins  
TIME REMAINING

Skip Item

IToolbox

No.2